ABSTRACT OF THE DISCLOSURE

Liquid, especially water, flowing at a first velocity and at a first pressure in a line having a first cross-sectional area, is deaerated by flowing said stream into and through a region in said line having a second cross-sectional area less than said first cross-sectional area, whereupon in said region the velocity of said stream increases, the pressure of said stream decreases, and gas dissolved in said stream evolves from said stream, and recovering said evolved gas separately from said liquid before it redissolves into said liquid.